

PULLING GRIP FOR INSTALLING PRE-CONNECTORIZED FIBER OPTIC CABLE

5

ABSTRACT OF THE DISCLOSURE

[0045] A pulling grip includes a pulling grip sleeve, a pulling grip housing and a furcation plug attached to the terminated end of a fiber optic cable. The pulling sleeve includes a bag adapted to be positioned over the pulling grip housing and the furcation plug and to be opened and closed by a lengthwise extending zipper. The pulling grip housing has a first compartment defining an elongate channel for routing optical fibers of the fiber optic cable and a second compartment defining a plurality of pockets that each store a plurality of fiber optic connectors mounted upon the ends of the optical fibers. The pulling grip housing may be formed as a plurality of injection molded modules to increase rigidity and to reduce manufacturing cost. The furcation plug includes means for readily integrating the furcation plug with a conventional distribution frame or rack, or with a cross-connect housing.